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To:

NAME:	FACSIMILE:	TELEPHONE:
Filing Receipt Corrections, Office of Initial Patent Examination U.S. Patent and Trademark Office	703-746-9195	703-308-1202

FROM: Alan S. Hodes**DATE:** March 22, 2004

Number of pages with cover page:	8
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Comments:**OFFICIAL FILING**

Attorney Docket No.: 559502000700

Group Art Unit: 2818

Examiner: Not Yet Assigned

U.S. Patent Application Serial No.: 10/729,718

Filing Date: December 5, 2003

Inventor(s): Yoshinao MORIKAWA

Title: NONVOLATILE MEMORY CELL AND NONVOLATILE SEMICONDUCTOR MEMORY
DEVICE

Papers enclosed herewith:

1. Transmittal - 1 page
2. Request for Corrected Filing Receipt - 2 pages
3. Copy of marked-up Filing Receipt - 2 pages
4. Supplemental Application Data Sheet - 2 pages

Please acknowledge receipt via return facsimile.

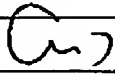
PTO/SB/21 (08-03)

Approved for use through 07/31/2008. ONIB 1651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/729,718	
	Filing Date	December 5, 2003	
	First Named Inventor	Yoshinao MORIKAWA	
	Art Unit	2818	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	7	Attorney Docket Number	559502000700

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Corrected Filing Receipt - 2 pages Copy of marked-up Filing Receipt - 2 pages Supplemental Application Data Sheet - 2 pages Fax cover sheet
<div style="border: 1px solid black; width: 150px; height: 20px; margin-bottom: 5px; float: left;">Remarks</div> <div style="clear: both;"></div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	MORRISON & FOERSTER LLP (Customer No. 25226) Alan S. Hodes - 38,185
Signature	
Date	March 22, 2004

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 744-9195, on the date shown below.

Dated: March 22, 2004

Signature:  (Patricia M. Ellison)

pa-871138

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 746-9195, on the date shown below.

Dated: March 22, 2004

Signature: *Patricia M. Ellison* (Patricia M. Ellison)

Docket No.: 599502000700

(PATENT)

Client Ref.: PUSS0008A3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yoshinao MORIKAWA

Application No.: 10/729,718

Confirmation No.: 2671

Filed: December 5, 2003

Art Unit: 2818

For: NONVOLATILE MEMORY CELL AND
NONVOLATILE SEMICONDUCTOR
MEMORY DEVICE

Examiner: Not Yet Assigned

REQUEST FOR CORRECTED FILING RECEIPT

Filing Receipt Corrections
Office of Initial Patent Examination
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicant, a copy of which is attached hereto, has the following errors:

In the Independent Claims field, please replace "2" with --1--;

In the Assignment For Published Patent Application field, please replace "Osaka-shi" with --Abeno-ku--;

In the Title, please replace "NON-VOLATILE" with --NONVOLATILE--.

PA-871147

Application No.: 10/729,718

2

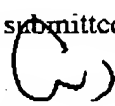
Docket No.: 559502000700

Support for these corrections can be found in the specification and Fee Transmittal filed on December 5, 2003. Additional support regarding the title can be found in the Supplemental Application Data Sheet being submitted herewith.

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Dated: March 22 2004

Respectfully submitted,

By 
Alan S. Hodes
Registration No.: 38,185
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pa-871147



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/729,718	12/05/2003	2818	770	559502000700	21	11	21

CONFIRMATION NO. 2671

25226
MORRISON & FOERSTER LLP
755 PAGE MILL RD
PALO ALTO, CA 94304-1018 AR 1 2 2004

FILING RECEIPT



OC000000012050820

Date Mailed: 03/09/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yoshinao Morikawa, Ikoma, JAPAN;

Assignment For Published Patent Application

SHARP KABUSHIKI KAISHA, Osaka-Shi, JAPAN;
Abeno-ku

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2002-353733 12/05/2002

If Required, Foreign Filing License Granted: 03/08/2004

Projected Publication Date: 06/17/2004

Non-Publication Request: No

Early Publication Request: No

Title

~~NONVOLATILE~~
Nonvolatile memory cell and non-volatile semiconductor memory device

DOCKETED...TZ



Preliminary Class

365

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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Supplemental Application Data Sheet**Application Information**

Application number:: 10/729,718
Filing Date:: 12/05/03
Application Type:: Regular
Subject Matter:: Utility
Suggested Group Art Unit:: ~~Not Yet Assigned~~ 2818
CD-ROM or CD-R?: None
Sequence submission?: None
Computer Readable Form (CRF)?: No
Title:: NONVOLATILE MEMORY CELL AND
NON-VOLATILE NONVOLATILE
SEMICONDUCTOR MEMORY DEVICE

Attorney Docket Number:: 559502000700
Request for Early Publication?: No
Request for Non-Publication?: No
Total Drawing Sheets:: 21
Small Entity?: No
Petition included?: No
Secrecy Order in Parent Appl.?: No

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Japan
Status:: Full Capacity
Given Name:: Yoshinao
Family Name:: MORIKAWA
City of Residence:: Ikoma
Country of Residence:: Japan
Street of mailing address:: 607-38, Ichibucho
City of mailing address:: Ikoma

State or Province of mailing address:: Nara
Country of mailing address:: Japan

Correspondence Information

Correspondence Customer Number:: 25226

Representative Information

Representative Customer Number:: 25226

Foreign Priority Information

Country::	Application number::	FilingDate::	Priority Claimed::
Japan	2002-353733	12/05/02	Yes

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Country of mailing address:: Japan